

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	18	osamu near3 okuda.in. and hold\$3 with head and image and light	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/06 11:09
L3	2	youichi near3 tanaka.in. and hold\$3 with head and image and light not 1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/06 11:12
L4	0	hiroyoshi near3 saitoh.in. and hold\$3 with head and image and light not 2 not 3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/06 11:15
L5	0	haneo near3 iwamoto.in. and hold\$3 with head and image and light not 2 not 3 not 4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/07/06 11:15
L6	0	((mounting (plac\$3 near2 pick\$3)) near3 (device apparatus machine) and (camera cod) and (imag\$3 captur\$3 view\$3) with (thickness side horizontal top bottom vertical) near5 (ic chip ((electronic electrical) near3 (component device element part)) semiconductor) and (angle incli\$3 tilt\$3 slant\$3) near5 (ray beam light lamp led optic emitter) and (upper lower vertical top bottom) near5 (ray beam light lamp led optic emitter) and (side horizontal) near5 (ray beam light lamp led optic emitter)).clm.	US-PGPUB; USPAT	OR	ON	2009/07/06 11:16

L7	0	((mounting (plac\$3 near2 pick\$3)) near3 (device apparatus machine) and (camera ccd) and (imag\$3 captur\$3 view\$3) with (thickness side horizontal top bottom vertical) near5 (ic chip ((electronic electrical) near3 (component device element part)) semiconductor and (angle inclin\$3 tilt\$3 slant\$3) near5 (ray beam light lamp led optic emitter) and (upper lower vertical top bottom side horizontal parallel orthogonal) near5 (ray beam light lamp led optic emitter)).clm.	US-PGPUB; USPAT	OR	ON	2009/07/06 11:18
L8	3	((mounting (plac\$3 near2 pick\$3)) near3 (device apparatus machine) and (camera ccd) and (imag\$3 captur\$3 view\$3) with (thickness side horizontal top bottom vertical) near5 (ic chip ((electronic electrical) near3 (component device element part)) semiconductor and (angle inclin\$3 tilt\$3 slant\$3 upper lower vertical top bottom side horizontal parallel orthogonal) near5 (ray beam light lamp led optic emitter)).clm.	US-PGPUB; USPAT	OR	ON	2009/07/06 11:20
L9	10	("20010047586"   "4745295"   "5764874"   "5878484"   "6286202"   "6385507"   "6507997"   "6643921"   "6662438"   "6807726").PN. OR ("7458147").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/06 11:25

L10	1	((mounting (plac\$3 near2 pick\$3)) near3 (device apparatus machine) and (imag\$3 camera ccd) with (ic chip ((electronic electrical) near3 (component device element part)) semiconductor) and (imag\$3 captur\$3 view \$3) with (thickness side horizontal top bottom vertical) near5 (ic chip ((electronic electrical) near3 (component device element part)) semiconductor) and (angle inclin\$3 tilt\$3 slant\$3 ) near3 light). clm.	US-PGPUB; USPAT	OR	ON	2009/07/06 11:28
L11	50	("3916439"   "4500202"   "4604648"   "4677473").PN. OR ("5060065").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/06 11:33
L12	7	((mounting (plac\$3 near2 pick\$3)) near3 (device apparatus machine) and (imag\$3 captur\$3 view\$3) with (thickness side horizontal top bottom vertical) near5 (ic chip ((electronic electrical) near3 (component device element part)) semiconductor) and (angle inclin\$3 tilt\$3 slant\$3 upper lower vertical top bottom side horizontal parallel orthogonal) near5 (ray beam light lamp led optic emitter)).clm. not 8	US-PGPUB; USPAT	OR	ON	2009/07/06 11:40

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